

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/800420	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/09 10:30
S2	5890	kraft.in. or kraft-raymond.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/09 10:40
S3	1	kraft-raymond.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/09 10:41
S4	1	06/122274	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/09 10:41
S5	1	08/991506	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/09 10:41
S6	1	kraftson-Raymond.in. or kraft-raymond.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/09 10:42
S7	0	09/537807	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/09 10:42
S8	2203	382/287.ccls. or 382/291.ccls. or 382/294.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 11:06
S9	0	braudle.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 18:55
S10	138	fiducial near2 grid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 18:56
S12	3	fit\$3 with (fiducial near2 grid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 18:56
S13	201824	"non-linear" or "non linear"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 18:58

S14	1	S13 with S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 18:58
S15	21	S13 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 18:58
S16	49	"applied precision".asmn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 19:02
S17	2	S16 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 19:02
S18	8	S16 and grid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 19:03
S19	25	"4467211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 21:17
S20	3	"20040223361"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 21:23
S21	2	"20040223661"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 21:24
S22	489929	grid or grid near3 model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 21:47
S23	13464	S22 with (fit\$3 or recogniz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 21:47
S24	2203	382/287.ccls. or 382/291.ccls. or 382/294.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 21:47
S25	21	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 21:47
S26	44	"5768443"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 23:48
S27	19	S26 and grid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 23:48
S28	41743	(fiducial or fiduciary or landmark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	ON	2010/06/16 00:33

			IBM_TDB			
S29	281	S28 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:34
S30	51	S29 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:34
S31	22	S30 and (iteration or iterative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:34
S32	16304	(fiducial or fiduciary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:37
S33	160	S32 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:37
S34	65	S33 and (iteration or iterative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:37
S35	1691756	(fiducial or fiduciary or landmark or markers or array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:45
S36	3750	S35 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:45
S37	705	S36 and (iteration or iterative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:45
S38	535	S37 and (coordinate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:45
S39	89	S38 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 00:45
S40	9079	CMOS near4 camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:48
S41	5400028	(rotation or angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:48
S42	188	(fiducial or fiduciary) near3 grid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:48
S43	14	S41 with S42	US-PGPUB; USPAT;	OR	ON	2010/06/16

			USOCR; EPO; JPO; DERWENT; IBM_TDB			01:49
S44	0	S40 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:49
S45	19	S40 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:49
S46	3	S41 with camera with S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:49
S48	567	negligible with camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:52
S49	36	rotation with S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:52
S50	0	S49 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:52
S51	8	S42 with rotation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:52
S52	11	camera with S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:54
S53	19	S40 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:55
S54	489929	S42 or grid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:55
S55	4372	camera with S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:55
S56	22	S40 with S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 01:55
S57	136	(fiducial or fiduciary) and grid and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:05
S58	41	S57 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:05

S59	10	(cognex\$5).asnm. and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:07
S62	263	S40 and (fiducial or fidiciary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:09
S63	65	S62 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:09
S64	5442	S40 and (array or spot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:12
S65	671	S64 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:12
S68	213	S65 and grid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 02:12
S69	113746	interating or iteration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:23
S70	1691756	(fiducial or fiduciary or landmark or markers or array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:23
S71	2777	S69 with S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:23
S72	278	S71 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:23
S73	16304	(fiducial or fiduciary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:24
S74	1599	S73 with coordinate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:24
S75	2	S69 with S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:24
S76	19	S69 with S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:25
S77	1305998	transform\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	ON	2010/06/16 09:27

S78	24406	S77 with coordinate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:27
S79	1747	S78 with location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:27
S80	6	S69 with S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:28
S81	42	S69 with S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:29
S82	7	S81 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:29
S83	1	("2009/0052760").URPN.	USPAT	OR	ON	2010/06/16 09:29
S84	14108	local with coordinate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:31
S85	10245	global with coordinate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:31
S86	1691	S84 with S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:31
S87	7	S69 with S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:32
S88	1443179	iteration or iterative or iterating or loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 13:10
S89	175298	iteration or iterative or iterating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 13:11
S90	41802	(fiducial or fiduciary or landmark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 13:11
S91	167	S89 with S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 13:11
S92	71	S91 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	ON	2010/06/19 13:11

			IBM_TDB			
S93	2	S92 and ((CMOS near3 camera) or "complementary metal-oxide semiconductor")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:01
S94	17	((CMOS near3 camera) or "complementary metal-oxide semiconductor") with S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:02
S95	30	"630114"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:04
S96	241	"6340114"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:05
S97	82	((CMOS near3 camera) or "complementary metal-oxide semiconductor") and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:05
S98	548	((CMOS near3 camera) or "complementary metal-oxide semiconductor") and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:06
S99	102	S98 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:06
S100	60	S99 and distort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:06
S101	16323	(fiducial or fiduciary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:06
S102	308	((CMOS near3 camera) or "complementary metal-oxide semiconductor") and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:06
S103	64	S102 and "382".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:07
S104	44	S103 and distort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/19 16:07
S105	24	"4467211"	USPAT	OR	OFF	2011/10/10 23:10
S106	26	"4467211"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/10 23:11
S107	229	"5729471"	US-PGPUB; USPAT; USOCR; FPRS;	OR	OFF	2011/10/10 23:13

			EPO; JPO; DERWENT; IBM_TDB			
S108	1210	grid and fiducial	USPAT	OR	OFF	2011/10/11 00:28
S109	100	grid and (world near3 coordinat\$3) and (camera near3 coordinate)	USPAT	OR	OFF	2011/10/11 00:29
S110	0	10/800420	USPAT	OR	OFF	2011/10/11 00:30
S111	1	10/800420	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/11 00:30
S112	241	grid and (world near3 coordinat\$3) and (camera near3 coordinate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/11 00:30
S113	14150	fiducial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/11 00:31
S114	24	S112 and S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/11 00:31

**10/11/2011 1:45:44 AM****C:\Users\jlee15\Documents\EAST\Workspaces\10800420 Partial.wsp**